Comparisons of Job Characteristics

Focus Occupation: Curators (25-4012)

Associated Occupation: Anthropology and Archeology Teachers, Postsecondary (25-1061)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge Similarity of Focus Occupation to Associated Occupation: 71 Focus Occupation: Curators (25-4012) Associated Occupation: Anthropology and Archeology Teachers, Postsecondary (25-1061)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation			
Sociology and Anthropology	4.1	24.8	11.3	<<	Extensive education and/or training may be required		
English Language	11.2	22.2	18.8	<<	Extensive education and/or training may be required		
History and Archeology	2.6	20.3	16.3	<<	Extensive education and/or training may be required		
Education and Training	9.2	17.9	15.0	<	Expanded education and/or training may be required		
Geography	3.9	17.3	10.3	<<	Extensive education and/or training may be required		
Foreign Language	2.7	14.7	5.5	<<	Extensive education and/or training may be required		
Philosophy and Theology	3.2	13.0	7.9	<<	Extensive education and/or training may be required		
Communications and Media	5.3	11.2	10.3	0	Current knowledge level may be sufficient		

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills	Similarity of Focus Occupation to Associated Occupation: 76						
Focus Occupation: Curators (25-4012) Associated Occupation: Anthropology and Archeology Teachers, Postsecondary (25-1061)							
Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation			
Speaking	10.8	17.4	15.0	A higher skill level may be required			
Reading Comprehension	10.7	16.5	14.8	<	A higher skill level may be required		
Writing	9.2	15.1	14.4	Current skill level may be sufficient			

Active Listening	11.0	14.8	14.1	0	Current skill level may be sufficient
Science	4.5	14.5	2.8	<<	Extensive development of skills in this area may be required
Critical Thinking	10.8	14.2	12.8	<	A higher skill level may be required
Active Learning	8.7	13.5	11.7	<	A higher skill level may be required
Judgment and Decision Making	9.4	13.3	11.6	<	A higher skill level may be required
Complex Problem Solving	9.1	12.8	10.8	<	A higher skill level may be required
Learning Strategies	7.2	11.8	8.9	<<	Extensive development of skills in this area may be required
Instructing	7.8	11.6	9.4	<	A higher skill level may be required
Time Management	8.9	11.4	11.6 Current skill level may be su		Current skill level may be sufficient
Systems Evaluation	6.4	10.8	9.9	0	Current skill level may be sufficient
Systems Analysis	6.5	10.2	10.1	0	Current skill level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 90

Focus Occupation: Curators (25-4012)

Associated Occupation: Anthropology and Archeology Teachers, Postsecondary (25-1061)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Oral Expression	12.4	17.3	14.5	<	Some improvement in abilities may be required
Written Comprehension	11.0	16.9	13.9	<	Some improvement in abilities may be required
Oral Comprehension	12.5	15.9	14.5	Current ability level may be sufficient	
Speech Clarity	10.2	15.9	11.6	<<	Extensive improvement in abilities may be required
Written Expression	9.8	14.9	14.6	0	Current ability level may be sufficient
Inductive Reasoning	10.2	13.9	11.6	<	Some improvement in abilities may be required
Deductive Reasoning	10.6	13.0	13.1	0	Current ability level may be sufficient
Originality	7.6	10.3	12.0	>	Current ability level is likely sufficient
Memorization	5.6	8.3	6.7	<	Some improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O^*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 80

Focus Occupation: Curators (25-4012)

Associated Occupation: Anthropology and Archeology Teachers, Postsecondary (25-1061)

Work Activities	Exclusivity of Activity
Analyze artifacts to determine age or cultural identity	87
Catalog or classify materials or artifacts	82
Use current social research	62
Write research or project grant proposals	33

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Curators (25-4012)

Associated Occupation: Anthropology and Archeology Teachers, Postsecondary (25-1061)

Tools and Technologies								
1								

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.